

CAS/STN Search History:

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FILE 'HCAPLUS' ENTERED AT 17:33:29 ON 25 MAR 2010
L1      1 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  US20080048548/PN
L2      SEL PLU=ON  L1 1- RN :      9 TERMS
L3      240760 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L2
L4      1 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L1 AND L3
          D ALL HITSTR

FILE 'STNGUIDE' ENTERED AT 17:33:50 ON 25 MAR 2010

FILE 'LCA' ENTERED AT 17:35:14 ON 25 MAR 2010
L5      3 SEA FILE=LCA SPE=ON  ABB=ON  PLU=ON  12254-17-0

FILE 'REGISTRY' ENTERED AT 17:36:02 ON 25 MAR 2010
L6      45 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  AL.BA.MG.O.SR/MF
L7      23 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  AL.BA.MG.MN.O.SR/MF
L8      55455 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  23/O
L9      86390 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  19/O
L10     210 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L9 AND 12/AL
L11     37 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L8 AND 14/AL
L12     85 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L10 AND BA/ELS
L13     20 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L11 AND BA/ELS
L14     94 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  AL.BA.O/MF
L15     55 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  AL.BA.MN.O/MF
L16     17 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L12 AND (L14 OR L15)
L17     2 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  L13 AND (L14 OR L15)
L18     21 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  ZINC SILICATE AND 2/ZN

FILE 'HCAPLUS' ENTERED AT 17:42:35 ON 25 MAR 2010
L19     69 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L18
L20     435 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L16
L21     2 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L17
L22     86 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L6 OR L7
L23     7424 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L19 OR ZN2SIO4 OR (ZN OR ZINC) (W)?SILICATE?)
L24     45 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L23 AND L20
L25     0 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L23 AND L21
L26     23 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L23 AND L22
L27     59 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L24 OR L26

FILE 'REGISTRY' ENTERED AT 17:45:14 ON 25 MAR 2010
L28     89 SEA FILE=REGISTRY SPE=ON  ABB=ON  PLU=ON  MN/MF

FILE 'HCAPLUS' ENTERED AT 17:45:32 ON 25 MAR 2010
L29     52 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L27 AND L28
L30     20 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L27 AND (MN OR MANGANESE) (2A)ACTIVAT#####
L31     19 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L27 AND (MN OR MANGANESE) (2A)DOP#####
L32     0 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L27 AND L7
L33     56 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L29 OR L30 OR L31)

FILE 'LCA' ENTERED AT 17:46:55 ON 25 MAR 2010
L34     13 SEA FILE=LCA SPE=ON  ABB=ON  PLU=ON  GREEN(5A) (?COMPOSITE? OR BLEND##### OR MIX#####)

FILE 'HCAPLUS' ENTERED AT 17:47:28 ON 25 MAR 2010
L35     2 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L33 AND L34
          D ALL HITSTR 1-2

FILE 'STNGUIDE' ENTERED AT 17:47:35 ON 25 MAR 2010

FILE 'HCAPLUS' ENTERED AT 17:49:06 ON 25 MAR 2010
L36     107 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L34 AND (MN OR MANGANESE) (12A)GREEN
L37     3 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L36 AND  (L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18)
L38     1 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L37 NOT  L35
          D ALL HITSTR

FILE 'STNGUIDE' ENTERED AT 17:50:16 ON 25 MAR 2010

FILE 'LCA' ENTERED AT 17:51:18 ON 25 MAR 2010
L39     3 SEA FILE=LCA SPE=ON  ABB=ON  PLU=ON  12254-17-0
L40     0 SEA FILE=LCA SPE=ON  ABB=ON  PLU=ON  71012-47-0

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CAS/STN Search History (continued):

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FILE 'HCAPLUS' ENTERED AT 17:52:10 ON 25 MAR 2010
L41      424 SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  12254-17-0
L42      98  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  71012-47-0
L43      86  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L6 OR L7
L44      17  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L41 AND L42
L45      11  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L41 AND L43
L46      3   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L42 AND L43
L47      6   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L41 OR L42 OR L43)
          AND GREEN(5A) (?COMPOSITE? OR BLEND##### OR MIX#####)
L48      1   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L44 AND L45 AND L46
L49      29  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L44 OR L45 OR L46)
L50      34  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L47 OR L48 OR L49)
L51      3   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L35 OR L38
L52      31  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L50 NOT L51
L53      28  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L52 AND L28
L54      12  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L52 AND MN
L55      29  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L52 AND MANGANESE
L56      1   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L52 AND L7
L57      30  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L53 OR L54 OR L55 OR L56)
L58      31  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L52 OR L57
L59      19  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L58 AND 1950-2003/PY
L60      18  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L58 AND 1950-2002/PRY
L61      1   SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  L58 AND 2003/PRY AND US/PRC
L62      21  SEA FILE=HCAPLUS SPE=ON  ABB=ON  PLU=ON  (L59 OR L60 OR L61)
          D BIB AB HITIND HITSTR 1-21

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Dialog INSPEC search history:

26mar10 09:16:51 User259284 Session D4761.2

File 2:INSPEC 1898-2010/Mar W2

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Set	Items	Description
S1	238	CI=ZN2SIO4
S2	247	CI=(ZN2(S)SIO4)
S3	439	ZN2SIO4
S4	227	(ZN OR ZN2)(3N)(SIO OR SIO4 OR SILICATE?? OR ORTHOSILICAT? OR METASILICAT?)
S5	6012	(MN OR MANGANESE)(3N)(DOP????? OR ACTIVAT?????)
S6	5865	CI=MN DOP
S7	71391	CI=MN
S8	1327	BAM
S9	1	CI=(BA SS(S)AL14 SS(S)O23 SS)
S10	35	CI=(BA SS(S)AL12 SS(S)O19 SS)
S11	292	CI=(BA SS(S)SR SS(S)AL SS(S)O SS)
S12	426	CI=(BA SS(S)MG SS(S)AL SS(S)O SS)
S13	69	CI=(BA SS(S)MG SS(S)SR SS(S)AL SS(S)O SS)
S14	621	S1:S4
S15	73114	S5:S7
S16	1395	S8 OR S13
S17	1399	S16 OR (S11 AND S12)
S18	1	14AND15AND17
S19	0	14AND15AND9
S20	2	14AND15AND10
S21	4	S9 OR S18:S20
S22	0	9AND10AND17
S23	0	9AND10
S24	0	9AND17
S25	3	10AND17
S26	7	S21:S25
S27	2	S26 AND GREEN
S28	1	S26 AND MIX???????
S29	0	S26 AND BLEND???????
S30	0	S26 AND COMBIN???????
S31	0	S26 AND TOGETHER
S32	0	S26 AND COMPOSITE??
S33	0	S26 AND NANOCOMPOSITE??
S34	3	S27:S28
S35	1	S26 AND NI=FREQ?
S36	3	S26 AND NI=WAVELENGTH?
S37	5	S34:S36

EAST Search History 3-26-2010:

Patent Art Search History									
Find Prefa...		Font...		Print Fmt: "Table", Size: 10					
F.A.	Type	Hits	Search Query	DBs	C...	R...	Time Stamp		
L1	Pr.Art	33	plasmaco	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L2	Pr.Art	0	L1 and rao-r#	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L3	Pr.Art	13	L1 and rao	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L4	Pr.Art	27	rao-r-p\$	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L5	Pr.Art	14	(L3 or L4) and green near4 phosphor	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L6	Pr.Art	31	"6423245"	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L7	Pr.Art	31	L6 and (green or blend\$6)	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L8	Pr.Art	4	L6 and (green near6 blend\$6)	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L9	Pr.Art	3157	green near4 phosphor near4 (mix\$6 or blend\$7 or composite or nanocomposite or combin\$8 or together or par\$5 or two or three)	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L10	Pr.Art	180	green near4 phosphor near4 (mix\$6 or blend\$7 or composite or nanocomposite or combin\$8 or together or par\$5 or two or three) near12 (mn or 2mn ...	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L11	Pr.Art	47	green near4 phosphor near4 (mix\$6 or blend\$7 or composite or nanocomposite or combin\$8 or together or par\$5 or two or three) near12 (mn or 2mn ...	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L12	Pr.Art	16	L11 and @py<"2004"	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		
L13	Pr.Art	2	JP adj "2002036147"	US-PGPUB; USPAT; EPO; JPO...	OR	ON	2010/03/26		